



Form submitted to PTO 04/16/2009

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
FORM PTO-1449 (modified)

Sheet 1 of 17

Application No.	10/630,559
Filing Date	07/30/2003
First Named Inventor	Ricciulli
Group Art Unit	2145
Examiner Name	NGUYEN, Minh Chau
Attorney Docket No.	2711-0012
Confirmation No.	8636

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.	Document No.	Publication/ Issue Date	Name of Patentee or Applicant of Cited Document
/M.N./	1-1	US-5819092	10-06-1998	Ferguson
/M.N./	1-2	US-6078943	06-20-2000	Yu
/M.N./	1-3	US-6081835	06-27-2000	Antcliff
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NON-PATENT REFERENCES			
Examiner Initials*	Cite No.	Non-patent Reference bibliographic information, where available	Notes
/M.N./	2-1	"Cisco DistributedDirector," Cisco Systems, Inc., White Paper, (1996 or 1997 month unknown). [9 pages]	
	2-2	"Detour: Informed Internet Routing and Transport," Savage, et al., IEEE Micro, Vol. 19, issue 1, pgs. 50-59, Jan/Feb. 1999, 10 pages.	
	2-3	"Memorandum to Judge Robert G. Doumar, Counsel for Level 3 Communications, Counsel for Limelight" from Prof. Ellen W. Zegura, re definition of terms in Civil Action No. 2:07cv589 (WDK-FBS) [8 pgs.].	
	2-4	"Opinion and Order," (Markman – claim construction Order), U.S. Dist. Judge Mark S. DAVIS, Dec. 10, 2008 in Civil Action No. 2:07cv589 (WDK-FBS), in US District Court, Norfolk, VA. [51 pgs.].	
	2-5	ALMEROTH, K., et al. "Scalable Delivery of Web Pages Using Cyclic Best-Effort (UDP) Multicast", IEEE INFOCOM, San Francisco, California, USA, June 1998.	
	2-6	ALMEROTH, K., Exhibit H to Expert Report of Dr. Kevin C. Almeroth filed in Civil Action No. 2:07cv589 (RGD-FBS), U.S. Dist. Ct. E.D. Va., dated July 25, 2008 [59 pages].	
	2-7	ALMEROTH, K., Exhibit I to Expert Report of Dr. Kevin C. Almeroth filed in Civil Action No. 2:07cv589 (RGD-FBS), U.S. Dist. Ct. E.D. Va., dated July 25, 2008 [95 pages].	

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/M.N./ ↓	3-1	ALMEROTH, K., Exhibit J to Expert Report of Dr. Kevin C. Almeroth filed in Civil Action No. 2:07cv589 (RGD-FBS), U.S. Dist. Ct. E.D. Va., dated July 25, 2008, [105 pages].	
	3-2	ALMEROTH, K., Exhibit K-1 to Expert Report of Dr. Kevin C. Almeroth filed in Civil Action No. 2:07cv589 (RGD-FBS), U.S. Dist. Ct. E.D. Va., dated July 25, 2008, [152 pages].	
	3-3	ALMEROTH, K., Exhibit K-2 to Expert Report of Dr. Kevin C. Almeroth filed in Civil Action No. 2:07cv589 (RGD-FBS), U.S. Dist. Ct. E.D. Va., dated July 25, 2008 [25 pages].	
	3-4	ALMEROTH, K., Expert Report of Dr. Kevin C. Almeroth filed in Civil Action No. 2:07cv589 (RGD-FBS), U.S. Dist. Ct. E.D. Va., dated July 25, 2008. [64 pages and Exhibits H-J, K1, K2]	
	3-5	ALMEROTH, K., Reply and Supplemental Report of Dr. Kevin C. Almeroth to the Answering Report of Mr. Tony Clark, filed in Civil Action No. 2:07cv589 (RGD-FBS), Sept. 5, 2008. [56 pgs.].	
	3-6	ALMEROTH, K., Supplemental Expert Report of Dr. Kevin C. Almeroth, filed in Civil Action No. 2:07cv589 (RGD-FBS), Aug. 25, 2008 [6 pgs.].	
	3-7	BAENTSCH, M., et al., "Introducing Application-Level Replication and Naming into Today's Web," Computer Networks and ISDN Systems, vol. 28, num. 7-11, pgs. 921-930, May 1996.	

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NON-PATENT REFERENCES			
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/M.N./	4-1	Berners-Lee, T. & Connolly, D., "Hypertext Markup Language - 2.0," Internet Engineering Task Force (IETF) Request for Comments (RFC) 1866, Nov. 1995.	
	4-2	BERNERS-LEE, T., et al., "Hypertext Transfer Protocol - HTTP/1.0," Internet Engineering Task Force (IETF) Internet Draft, draft-ietf-http-v10-spec-00.ps, March 1995.	
	4-3	BERNERS-LEE, T., et al., "Hypertext Transfer Protocol - HTTP/1.0," Internet Engineering Task Force (IETF) Request for Comments (RFC) 1945, May 1996.	
	4-4	BERNERS-LEE, T., et al., RFC 1738--Uniform Resource Locators, Dec. 1994.	
	4-5	Berners-Lee, T., "Resource Identifiers in WWW: A Unifying Syntax for the Expression of Names and Addresses of Objects on the Network as used in the World-Wide Web," Internet Engineering Task Force (IETF) Request for Comments (RFC) 1630, June 1994.	
	4-6	Bestavros, A. Demand-based document dissemination to reduce traffic and balance load in distributed information systems. In Proc. IEEE Symp. on Parallel and Distributed Processing, San Antonio, TX, October 1995.	
	4-7	Bhattacharjee et al., "Application-layer anycasting," in Proc. IEEE INFOCOM '97, April, 1997.	

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/M.N./	5-1	Brisco, T. P. RFC 1794: DNS support for load balancing, Apr. 1995.	
	5-2	CALLON, R., "Use of OSI IS-IS for Routing in TCP/IP and Dual Environments," Internet Engineering Task Force (IETF) Request for Comments (RFC) 1195, December 1990.	
	5-3	CHANDRA, R. et al., "BGP Communities Attribute," Internet Engineering Task Force (IETF) Request for Comments (RFC) 1997, August 1996.	
	5-4	CHEN, E., et al., "An Application of the BGP Community Attribute in Multi-home Routing," Internet Engineering Task Force (IETF) Request for Comments (RFC) 1998, August 1996.	
	5-5	CLARK, T, Answering Report of Tony Clark Pursuant To Fed. R. Civ. P. 26(a)(2)(b) Concerning The Validity Of U.S. Patent No. 6,473,405, August 25, 2008, in Civil Action No. 2:07cv589 (RGD-FBS), E.D. Va. [87 pgs.]	
	5-6	CLARK, T, EXHIBIT A, to Answering Report of Tony Clark Pursuant To Fed. R. Civ. P. 26(a)(2)(b) Concerning The Validity Of U.S. Patent No. 6,473,405, August 25, 2008, in Civil Action No. 2:07cv589 (RGD-FBS), E.D. Va. [3 pgs.]	
	5-7	CLARK, T, EXHIBIT B, to Answering Report of Tony Clark Pursuant To Fed. R. Civ. P. 26(a)(2)(b) Concerning The Validity Of U.S. Patent No. 6,473,405, August 25, 2008, in Civil Action No. 2:07cv589 (RGD-FBS), E.D. Va. [2 pgs.]	

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/M.N./ ↓ ↓ ↓ ↓ ↓ ↓	6-1	CLARK, T, Supplemental Answering Report of Tony Clark Pursuant To Fed. R. Civ. P. 26(a)(2)(b) Concerning The Validity Of U.S. Patent No. 6,473,405, Dec. 17, 2008, in Civil Action No. 2:07cv589 (RGD-FBS), E.D. Va. [22 pgs.]	
	6-2	COLAJANNI, M., et al., "Scheduling Algorithms for Distributed Web Servers," International Conf. on Distributed Computing Systems (ICDCS), Baltimore, Maryland, USA, May 1997.	
	6-3	Declaration Kevin C. Almeroth in Support of Limelight Networks, Inc.'s Motion for Summary Judgment of Non-Infringement and Invalidity of All Patents-In-Suit, filed August 28, 2008 in Civil Action No. 2:07cv589 (RGD-FBS) [39 pgs.]	
	6-4	Declaration of Courtney Holohan in Support of Limelight Networks, Inc.'s Motion for Summary Judgment of Non-Infringement and Invalidity of All Patents-In-Suit, including EXHIBITS A-V, Filed 8/28/08 in Civil Action No. 2:07cv589 [277 pgs.]	
	6-5	Defendant Limelight Network Inc.'s Combined Motion For Leave To Amend Its Answer And To Compel Related Interrogatory Responses, in Civil Action No. 2:07cv589, September 9, 2008 [4 pgs. and exhibits 1-2].	
	6-6	Defendant Limelight Network Inc.'s Memorandum Of Points And Authorities In Support Of Its Combined Motion For Leave To Amend Its Answer And To Compel Related Interrogatory Responses (PUBLIC VERSION), in Civil Action No. 2:07cv589, September 9, 2008 [18 pgs.]	
	6-7	Defendant Limelight Network Inc.'s Notice of Deposition of Andrew Collins, in Civil Action No. 2:07cv589 (WDK-FBS), [28 pgs.]	

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Examiner Initials*	Cite No.	Non-patent Reference bibliographic information, where available	Notes
/M.N./	7-1	Defendant Limelight Network Inc.'s Rebuttal Brief In Support Of Its Combined Motion For Leave To Amend Its Answer And Compel Related Interrogatory Responses (Public version), filed 10/07/2008 in civil action No. 2:07-cv-00589-MSD -FBS [21 pgs.]	
	7-2	Defendant Limelight Network Inc.'s Supplemental Responses To Plaintiff's First Set Of Interrogatories (Redacted), April 21, 2008, in civil action No. 2:07-cv-00589-WDK-FBS [46 pgs.]	
	7-3	Defendant Limelight Networks, Inc.'s Claim Construction Brief for U.S. Patent Nos. 6,654,807; 7,054,935 and 6,473,405, in Civil Action No. 2:07cv589, June 27, 2008, with Exhibits 1-24 [333 pgs.]	
	7-4	Defendant Limelight Networks, Inc.'s Claim Construction Brief for U.S. Patent Nos. 6,654,807; 7,054,935, and 6,473,405, filed in Civil Action No. 2:07CV589 (RGD-FBS), June 27, 2008 [38 pgs.]	
	7-5	Defendant Limelight Networks, Inc.'s Reply Brief In Support Of Its Motion For Summary Judgment Of Non-Infringement And Invalidity Of All Patents-In-Suit, filed October 1, 2008 in Civil Action No. 2:07cv589 (JBF-FBS) [21 pgs.]	
	7-6	Defendant Limelight Networks, Inc.'s Memorandum in Support of its Motion for Summary Judgment of Non-Infringement and Invalidity of all Patents-In-Suit, [Redacted] for Civil Action No. 2:07cv589 (RGD-FBS), Aug. 28, 2008 [31 pgs.]	
	7-7	Defendant Limelight Networks, Inc.'s Supplemental Responses To Plaintiff's First Set Of Interrogatories (No. 2-4, 12-13, And 19) [Redacted], May 16, 2008, in civil action No. 2:07-cv-00589-WDK-FBS [70 pgs.]	

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M.N./ 	8-1	Defendant Limelight Networks, Inc.'s Supplemental Responses To Plaintiff's First Set Of Interrogatories (Nos. 1-11, 13-14, 17 and 19-20, [redacted] 02/09/2008, in civil action No. 2:07-cv-00589-RGD-FBS [101 pgs.].	
	8-2	Delgrossi, L. et al., "Internet Stream Protocol Version 2 (ST2) Protocol Specification - Version ST2+" Network Working Group ST2 Working Group, Request for Comments (RFC) 1819, Aug. 1995 [109 pgs.].	
	8-3	Deposition of Livio RICCIULLI, in Civil Action No. 2:07cv589 (WDK-FBS), Aug. 19, 2008, EXHIBIT 144, Email from Livio Ricciulli dated May 7, 1999 [1 pg.].	
	8-4	Deposition of Livio RICCIULLI, in Civil Action No. 2:07cv589 (WDK-FBS), Aug. 19, 2008, EXHIBIT 147, email from Livio Ricciulli dated March 21, 1999 [6 pgs.].	
	8-5	ERIKSSON, H., "MBONE: The Multicast Backbone," Communications of the ACM, vol. 37, num. 8, Pg. 54-60, August 1994.	
	8-6	EXHIBIT 140 to Deposition of Livio RICCIULLI, in Civil Action No. 2:07cv589 (WDK-FBS), Aug. 19, 2008, document titled "Defendant Limelight Network, Inc.'s First Notice of Rule 30(b)(6) Deposition of Level 3 Communications, LLC," dated July 18, 2008 [11 pgs.].	
	8-7	EXHIBIT 141 to Deposition of Livio RICCIULLI, in Civil Action No. 2:07cv589 (WDK-FBS), Aug. 19, 2008, document titled "Subpoena in a Civil Case," 06/19/2008 [9 pgs.].	

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